

KUCHAR, Milan, inz.

Mofotherm, a new foam material. Stroj vyr 12 no.1:
28-29 Ja'64.

1. Tesla, n.p., Pardubice.

KUCHAR, M., inz.

Mofotherm, a new foam plastic. Strojirenstvi 14 no. 3:
203-206 Mr '64.

1. Tesla National Enterprise, Pardubice.

Z/009/63/000/004/002/002
E112/E435

AUTHOR: Kuchar Miroslav

TITLE: Laboratory method for the preparation of alkylesters
of dialkylphosphonic acids

PERIODICAL: Chemický průmysl, no.4, 1963, 191-192

TEXT: A modification of G.N.Kosolapoff's method (J.Am.Chem.Soc., 75, 3379, 1953) for the preparation of dialkylphosphonic acids is described. It is based on the direct conversion, by means of PCl_5 , of dialkylphosphine oxides into the chlorides of dialkylphosphonic acids. In Kosolapoff's method, the dialkylphosphine oxides are first converted by means of H_2O_2 into the dialkylphosphonic acid and this step is followed by treatment with PCl_5 to produce the acid chloride. Reaction of the dialkylphosphonic acid chlorides with sodium alcoholates produces the corresponding esters of the dialkylphosphonic acids. The two methods were compared and exemplified by the preparation of the n-butyl esters of di-n-butane- and diisopentanephosphonic acid. The new method is simpler and an improvement of yield by 20% is claimed.

Card 1/2

Z/009/63/000/004/002/002
E112/E435

Laboratory method ...

alternative methods were identical. There is 1 table.

ASSOCIATION: Spolana, n.p., závod Lachema, Brno
(Spolana, n.p., Lachema Works, Brno)

SUBMITTED: March 29, 1962

Card 2/2

KUCHAR, Vladimir

Continuous measurement of fuel consumption. Energetika Cz 13 no.3:
148 Mr '63.

SHLEG, A. [Shleb, A.] (Talachinskiy rayon); KUCHAR, Ya. (Talachinskiy rayon)

Family of the winged. Rab. i sial. 39 no.9:10-11 S '63,
(MIRA 16:11)

KUCHARCZYK, F.

New method of mass exchange in devices without packing.
Przem chem 40 no.7:411 J1 '61.

BARTKOWIAK, A., KUCHARCZYK, J., NOWAKOWSKI, T.K., prof. dr. (Wroclaw, ul. Witeliona 11)
PERKAL, J., SZCZOTKA, R.

Development charts of children up to 3 years of age in lower Silesia.
Pediat. polska 33 no.4:473-480 Apr '58.

(GROWTH, in inf. & child.

nomograms of develop. in child up to 3 years of age in
Poland (Pol))

GLEICHGEWICHT, B.; KUCHARCZYK, J.; STEINHAUS, H. (Wroclaw)

Remarks on numerical games. Zastos mat 5 no.1:21-33 '60. (EEAI 10:1)
(Games of chance (Mathematics))
(Poland--Lotteries) (Probabilities)

JASKOWSKI, Stanislaw; PAWELECKI, Wacław; HARTMAN, Stanisław; KISYNSKI, Jan;
LELEK, Andrzej; OPIAL, Zdzisław; MĘCIOWSKI, A.W.; KUCHARCZYK,
Jerzy; SŁOWIKOWSKI, Wojciech

Reviews. Rocznik wiad. matem 7 no.2:283-299 '64.

BONKIEWICZ, Janusz; BISIKA, Małgorzata; KLEIN, Włodzimierz; KOBUSZEWSKA-
FARNOWA, Maria; KUCHARCZYK, Kazimierz; SZUREKA, Halina; ZAIUSKA,
Józef

Lymphography in cases of early cancer of the cervix uteri (preliminary communication). Pol. przegl. radiol. 28 no.5:395-400 S-0 '64

1. Pracowni Rentgeno-Diagnostycznej Szpitala Bielańskiego w Warszawie (Kierownik: dr. med. J. Bieliński); z Katedry Polonistwa i Ginekologii Studium Doskonalenia Lekarzy w Warszawie (Kierownik: prof. dr. med. M. Bulska) i z Oddziału Chirurgii Ogólnej Szpitala Bielańskiego w Warszawie (Kierownik: doc. dr. med. W. Wlechno).

✓ 3-Hydroxy-1,4-thiapyrone and its relation to tropolone.
V. Horák and N. Kucharczyk (Karlová Univ., Prague).
Chem. & Ind. (London) 1960, 604.—3-Hydroxy-1,4-thiapyrone (I), m. 87° (sealed tube), was prep'd. from 3-carboxy-1,4-thiapyrone via 3-amino-1,4-thiapyrone and had similar properties to those of tropolone. I sublimed easily, esp. *in vacuo*, was sol. in H₂O to give a yellow soln., the color of which was unaffected by NaOH, gave a reddish purple color with FeCl₃, gave a yellowish green complex with Cu(OAc)₂, which could be extd. into CHCl₃, ν 3250 (wide band), 1630 (doublet), 1542, 1410, 1388, 1300, 1290, 1165, 1034, 847 and 798 cm.⁻¹ I and CH₃N₃ in Et₂O gave 3-methoxy-1,4-thiapyrone, m. 82°, which sublimed *in vacuo*.

7
4
1-JAJ(no)

Rip Cattico

67K

43088
p/033/62/014/003/003/011
D251/D308

4500
AUTHOR:

TITLE:

Kucharczyk, Piotr (Warsaw)

A Geometrical method of determining classes of solutions of the equations of gas dynamics based on certain groups of Lie transformations of space and space-time

PERIODICAL: Archiwum Mechaniki Stosowanej, v. 14, no. 34, 1962,
371-388

TEXT: The author considers the form of the equations of dynamics written in curvilinear coordinates \mathbb{R}_3 , and their form is invariant with respect to coordinate transformations k . These equations are invariant in Bonder's time-space \mathbb{R}_4^+ (Arch. Mechan. Stos., v. 14, no. 34, 1962). Differential geometry of multidimensional Euclidean manifolds is used, with particular reference to the Lie derivative. It is assumed that the Lie transformations are calculated with respect to a vector field ξ which generates a one-parameter group of homothetic motion in \mathbb{R}_3 . The compatibility conditions for stationary and nonstationary flow are found. Definition: Solutions of gas dynamic equations satisfying

Card 1/3

APPROVED FOR RELEASE

A geometrical method ...

p/033/62/014/003/003/011
D251/D308

calculated with respect to a vector field ξ which generates a one-parameter group of homothetic motion in \mathbb{R}_3 . The compatibility conditions for stationary and nonstationary flow are found. Definition: Solutions of gas dynamic equations satisfying

$$\xi_* p = cp$$

$$\xi_* p = cp$$

$$\mathcal{L}_\xi v^k = cv^k, k \neq 1 \quad (3.2)$$

(with constants satisfying the appropriate compatibility conditions) are called regular with respect to the one-parameter similarity group. The advantage of using a canonical system of coordinates is

A geometrical method ...

P/033/62/014/003/003/011
D251/D308

pointed out. The equations of steady flows are considered, and by applying the above method, the determination of all regular solutions of these equations is reduced to the integration of a set of ordinary differential equations. The Bernoulli integral and Tollmien's flow are considered, the latter being used to illustrate the fact that the method employed makes it possible to extend the physical postulates of the problem to more general cases. In conclusion, a general separation of regular solutions is carried out; this is only valid for certain subgroups of homothetic motion of \mathbb{R}^4 . *f*

ASSOCIATION: Otdelenie mekhaniki zhidkosti i gazov instituta osnovnykh problem tekhniki, pol'skoy akademii nauk (Department of the Mechanics of Liquids and Gases, Institute of Basic Technical Problems of the Polish Academy of Sciences)

Card 3/3

KUCHARCZYK, Piotr.

Method of determining certain flows by modeling on Lie transformation groups. Rozpr. inz. PAN 11 no.3:509-555 '63

1. Zaklad Mechaniki Cieczy i Gazow, Instytut Podstawowych Problemow Techniki, Polska Akademia Nauk, Warszawa.

ANUFAROWSKI, S.; SZCZELIANSKI, M.

Optimal area of archaeological research.

p. 154 (ZASTOSOWANIA MATEMATYKI) Poland, Vol. 3, No. 2, 1957

SO: Monthly Index of European Accessions (AIEI) Vol. 6, N. 11, November 1957

KUCHARCZYK, W.

KUCHARCZYK, W. Analysis of the prime costs of production in the finishing department in
the cotton industry. p. 85

Vol. 10, no. 2, 1956
PRZEMYSŁ WŁOKIENNICZY
TECHNOLOGY
Łódź, Poland

So: East European Accession Vol. 6, no. 2, 1957

S/081/62/000/024/056/073
B166/B186

AUTHORS: Przesmycki, Jan, Szmyd, Tadeusz, Kucharczyk, Wiktor,
Przesmycka, Irena

TITLE: Electronic device for measuring electrophoretic fractions

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 24, 1962, 510, abstract
241290 (Polish Patent 45166, Nov. 8, 1961)

TEXT: The patent is for a device which enables simple, quick and practically error-free measurements to be made for quantitative evaluation of electrophoresis patterns. The instrument is designed to convert individual fractions into corresponding values of an electric current, to display the separated fractions on the screen of an oscilloscope, to integrate the results and to present them in a percentage expression. The measuring process takes 3 min, not counting the time taken by the electron tubes to warm up. [Abstracter's note: Complete translation.]

Card 1/1

KUCHARCZYK, Wiktor; DRZASZCZ, Antoni; KUMASZKA, Franciszek

Apparatus insuring the safety of *Neisseria gonorrhoeae* during
transportation. Med. dosw. mikrob. 11 no.2:191-194 1959.

1. z Wojewodzkiej Przychodni Skorno-Wenerycznej w Katowicach
Dyrektor: dr med. St. Totuszyński i z Zakładu Fizyki Lekarskiej
Slaskiej A. M. w Rokitnicy Kierownik: prof. dr M. Puchalik.
(*NEISSERIA GONORRHORAE*, culture)

KUCHARCZYK, W.; LIMANSKI, M.; SKORCZYNSKI, M.; SZAFLARSKI, J.

Free amino acids in blood serum in cases of trichinella spiralis.
Wiadomosci parazyt. 6 no.4:329-330 '60.

1. The Labor. for Immunopathology of Pregnancy and Infant,
Katowice, Poland.
(TRICHINOSIS blood)
(AMINO ACIDS blood)

DZIEWIT, J.T.; KUCHARCZYK, W.; PRZESMYCKA, I.; SKORCZYNSKI, M.

The clinical course in 101 cases of trichinellosis in hospital
of infectious diseases in Chorzow (1960). Wiadomosci parazyt.
6 no.4:335 '60.

1. The Hospital of Infectious Diseases and the Labor, for
Immunopathology of Pregnancy and Infant, Katowice, Poland.
(TRICHINOSIS epidemic)

GLOWINSKI, Mieczyslaw; KUCHARCYK, Wiktor; LIMANSKI, Marian; SKORCZYNSKI, Marian

Attempted characterization of gonorrhreal diplococci (Neisseria gonorrhoeae) isolated from male urethras and vaginas. Polski tygod. lek. 15 no.18:672-675 2 My '60.

1. Z Wojewodzkiej Przychodni Skorno-Wenerologicznej w Katowicach; kierownik: dr. med. Stanislaw Totusynski i z Wojewodzkiej Przychodni Immunopatologii Ciazy i Noworodka w Katowicach; kierownik: dr. med. Marian Skorczynski.
(NEISSERIA GONORRHOEAE)

SZAFLARSKI, J.; SKORCZINSKI, M.; KUCHARCZYK, W.; LIMANSKI, M.

Studies on the activity of transaminases (GOT and GPT) in experimental toxoplasmosis. Wiadomosci parazyt. 7 no.2:437-438 '61.

1. Wojewodska Przychodnia Immunopatologii Ciazy i Noworodka,
Zaklad Mikrobiologii Lekarskiej Slaskiej Akademii Medycznej.

(TOXOPLASMOSIS exper) (TRANSAMINASES chem)

ZAWADZKI, Jerzy; KUCHARCZYK, Wiktor

"Devaginol" therapy of trichomonal colpitis (Trichomonas vaginalis Donne). Wiad. parazytol. 8 no.3:317-321 '62.

1. Wojewodzka Przychodnia Immunopatologii Ciazy i Noworodka Wojewodzki Zaklad Higieny Weterynaryjnej, Katowice.

(VAGINITIS ther) (TRICHOMONAS INFECTIONS ther)
(ARSENICALS ther)

POLAND

STARZYK, J., KUCHARCZYK, W., PRZESMYCKA, I., and PRZESMYCKI, J., Department of Microbiology (Zaklad Mikrobiologii), Pharmaceutical Division (Wydział Farmaceutyczny), AM [Akademia Medyczna, Medical Academy] in Krakow (Director: Docent, Dr. J. STARZYK) and the Wojewodztwo Outpatient Clinic (Wojewodzka Przychodnia) of Immunopathology of Pregnancy and Infants (Immunopatologii Ciąży i Noworodka) in Katowice (Director: Dr. M. SKORCZYNSKI)

"An Evaluation of Some Substrates Employed in the Diagnosis of Infection Caused by *Trichomonas vaginalis*."

Warsaw-Krakow, Przeglad Lekarski, Vol 19, Ser II, No 5, 22 May 63, p 256.

Abstract: Authors assayed eight of the simple and complex media recommended in the literature for the determination of *Trichomonas vaginalis*. They found that growth varied with the strains, but that on the whole complex media containing aminoacids and vitamins were better. They obtained best results with Feinberg's and CPLN (Stepkowsky modification) media. There are 3 Polish and 4 Western references.

1/1

SZAFIERSKI, Jerzy; SKORCZYNSKI, Marian; KUCHARCZYK, Wiktor;
LIMANSKI, Marian

Activity of transaminases (GOT and GPT) in experimental
toxoplasmosis. Acta parasit Pol 11 no. 19: 371-374 '63.

1. Zaklad Mikrobiologii, Akademia Medyczna, Zabrze-Rokitnica
(for Szaflarski).
2. Wojewodzka Przychodnia Immunopatologii Czazy, Katowice
(for Skorczynski, Kucharczyk, Limanski).

*

EAST GERMANY/POLAND

UDC: 576.985.132.6 616.995.132.6

KUCHARCZYK, W., Dr., and SKORCZYNSKI, Marian, Docent, Dr., of the Immunopathological Institution for Pregnancies and Newborn in Katowice (Head: SKORCZINSKY, Marian, Docent, Dr.); and SZAFLARSKI, Jerzy, Professor, Dr., Head of the Chair for Microbiology at the Silesian Medical Academy in Zabrze-Rokitnica [original-language versions not given], both in Poland.

"On the Significance of Certain Biochemical Investigations in the Course of Trichinosis"

Jena, Angewandte Parasitologie, Vol 7, No 4, Nov 1966, pp 270-275.

Abstract: It was shown that a number of biochemical investigations can assist in studies and diagnosis of human trichinosis. These investigations include the behavior of the blood protein; the behavior of C-reactive protein in the acute stages of the disease; the behavior of free aminoacids in the blood serum; and the behavior of the glutamin-oxalacetic acid transaminase. The significance of each of these investigations was described. 9 references, including 7 Polish and 2 Western. (Manuscript received 20 Feb 1965).

1/1

KUCHARCZYKOVA, O.; STEPINOVA, J.

Determining the total of sulfur in high-boiling tar products.
Ropa a while 7 no.2:62 F '65.

1. Research Institute of Coke Chemistry of the Urxovy zavody
National Enterprise, Ostrava.

16.21.65 EXP(j)/ENT(m)/EXP(t)/ETI IJP(c) RM/JD
 ACC NR: AP6015726 SOURCE CODE: UR/0032/66/032/005/0558/0559
 61
 58
 B
 AUTHOR: Kreshkov, A. P.; Kucharev, Ye. A.
 (Moskovskiy khimiko-tehnologicheskiy institut) im. D. I. Mendeleyev
 TITLE: Spectroscopic method of determining germanium, tin, and lead in
 organometallic compounds
 SOURCE: Zavodskaya laboratoriya, v. 32, no. 5, 1966, 558-559
 TOPIC TAGS: spectrographic analysis, germanium, tin, lead,
 organometallic compound
 ABSTRACT: The article proposes a new method which does not require
 preliminary mineralization of the substance to be analyzed. The method
 is based on the spectrophotographic analysis of solutions of the
 organometallic compounds in 1-propylbenzene which are introduced into
 the condensed spark from a cup-shaped fulgurator cooled with a frozen
 mixture of ethylene glycol and water (1:1). The content of the element
 to be determined in the solution is found from curves, and its content
 in the substance being analyzed is then calculated by standard methods.
 table shows the results of spectroscopic analysis of eleven different
 Card 1/2

UDC: 543.42

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000827030001-0"

Card 2/2 af

POLAND/Virology - Bacterial Viruses (Phage)

E.

Abs Jour : Ref Zhur - Biol., No 19, 1958, 85761
 Author : Mulczyk, M., Kucharewicz, A.
 Inst :
 Title : A Study of the Phages of Dysentery Bacilli
 Orig Pub : Arch. Immunol. i Terap. Doswiadc., 1957, Vol 5, 109-127

Abstract : Several dysentery phages were isolated from chicken feces. The titer of phages increased as the result of sequential passages in different cultures. The passage of phages in several cultures enhanced their lytic spectrum. Thus, phage F1, passed in a culture of Shigella boydii, acquired the capacity to lyse Sh. dysenteriae 1 and 3, and also all types belonging to the Sh. boydii sub-group. This same phage, passed in a culture of Sh. flexneri 3, lysed Sh. dysenteriae 2 and Sh. connei, but did not lyse Sh. dysenteriae 1. All phages isolated

LACERATA MEDICA Sec 4 Vol 13/6 Med. Micro. June 60

2021. SHIGELLA SONNEI PHAGE TYPES OCCURRING IN POLAND IN THE PERIOD 1955-1958 - Kucharewicz A. Polish Acad. of Scis. Inst. of Immunol. and Exp. Therap. and Dept. of Bacteriol. and Antibiot., Wrocław - ARCH. IMMUNOL. TER. DOSW. 1959, 7/2 (347-365) Tables 8
1,600 S. sonnei strains isolated from patients and carriers were typed by means of 12 Hammarström phages. The strains were found to belong to 36 phage types. The commonest are types 2 and 3 (58.8%) and next types 6 and 7 (20.8%). Eighty-four strains could not be included in Hammarström's scheme. These strains were divided into 10 additional groups. A changeable predominance of one type over others in a certain time period in some regions could be established. The majority of isolated strains behaved biochemically like strains of type a, b and k. Biochemical studies on the isolated strains showed that type a (50.6%) and b of Boyle (17.3%) and k (15.3%), described by Szturm-Rubinstein, were the commonest ones. Less frequent were types d, e, f and l, type g constituting 5.4% of all strains. Moreover, a new biochemical type was discovered, which is characterized by a lack of maltose fermentation. This type (5.1%) was designated m.

KUCHAREWICZ, Alina

Phage types of *Shigella sonnei* appearing in Poland. *Przegl.epidem.*
14 no.3:255-262 '60.

1. Z Instytutu Immunologii i Terapii Doswiadczonej P.A.N. we
Wrocławiu Dyrektor: prof. dr med. St.Slopek
(SHIGELLA)

SLOPEK, Stefan; MULCZYK, Marian; KUCHAREWICZ-KRUKOWSKA, Alina

Antigenic structure of bacteriophages used for typing *Shigella sonnei* vacilli. Arch. immun. ter. dosw. 9 no.4:751-755 '61.

1. Department of Bacteriology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wroclaw; Department of Medical Microbiology, School of Medicine, Wroclaw.

(SHIGELLA) (BACTERIOPHAGE)

KUCHARIK

BC

R-4

Table of pressure substances in treatment of
aromatic shock. J. K. Kucharek (Magyar Orv. Arch.,
1938, 20, 613-630). Cats (kittens) were given 7 mg.
of Ag_2O per kg. intravenously. When a low level of
blood pressure was reached, various drugs were
injected. Adrenalin considerably increased blood
pressure, and in small repeated doses doubled the
life period. Ephedrine, pituitrin, and $CaCl_2$ were
ineffective.
A. W. M.

AMSLA BIBLIOGRAPHICAL LITERATURE CLASSIFICATION

KUCHARIK Jozsef

111

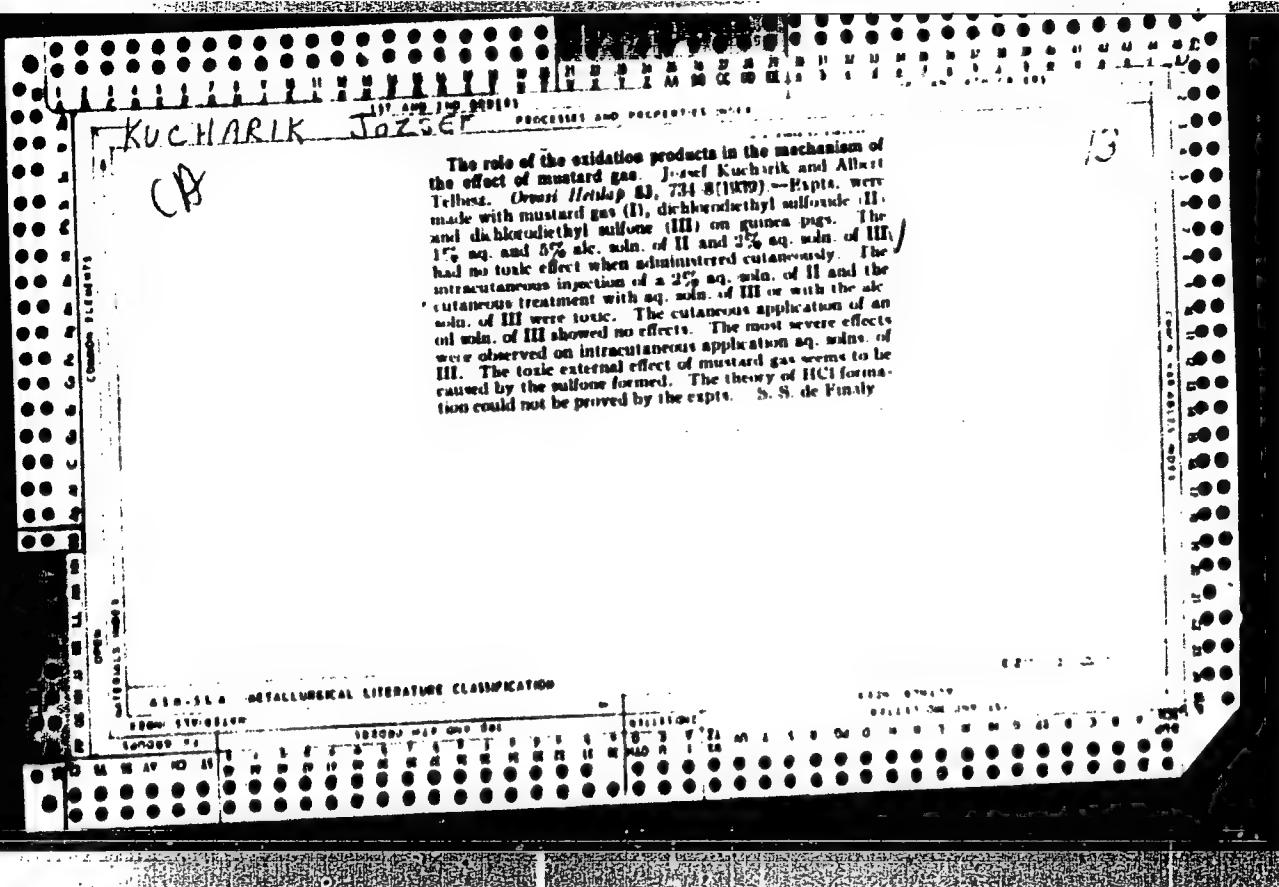
The mechanism of the action of mustard gas. Albert Triffan and Jozsef Kucharik. *Orvosi Hetilap* 63, 203-2 (1952).—The typical irritant action of mustard gas has been observed only in man. Animals show only subcutaneous edema on exptl. treatment with mustard gas. The edema caused by mustard gas on the skin of the abdomen of guinea pigs contains 1.8-2.0% of histamine per g. Probably the histamine is formed by decompsn. of cell components. Owing to its slow diffusion capacity histamine remains at the spot and produces the edema. S. S. de F.

AB-11A METALLURGICAL LITERATURE CLASSIFICATION

1950-1952

Subj. 40-200

62-111-1
62-111-2



KUCHARIK, Jozsef

PROBLEMS AND PROSPECTS AND

111

Loss of body weight induced by mustard gas. A. Lelkes and J. Kyschkaus-Magyar. *Biochem. Biophys. Acta* 41, 261 (1960). Application of 20 mg. of mustard gas per 100 gm. wt. to the skin of white rats and guinea pigs results in a 20 to 40% loss of body wt. and ultimately in death. The loss in wt. is due to loss of appetite, increased food consumption (15-40%) and to some other unknown factor. Equiv. amts. of the oxidized derivative of mustard gas, di-chloro-ethoxy sulfone, do not induce loss of wt. even though they produce edemas to the same extent. J. E. Black

ASH-814 METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827030001-0"

KUCHANIK, J. 1948

(Budapesti Tud. sz Belklinikájáról.)

"Relation of Anemia Due to Cirrhosis of the Liver and its Clinical Appearance."

Orvosok Lepja, Budapest, 1948, 4/4(106-109)
Abst: Enc. Med. V. Vol. II, No. 2, p. 130

KUCHARIK J. Budapesti Fazmany Peter Tudomanyegyetem II. sz. Poliklinika, a vörösvértest
pusztulasat kesleltető vedoanyagrol On a R. B. C. protecting factor Orvosi Hetilap 1948,
89/13 (203-205) Tables 2

The blood serum of some anaemic patients increases the resistance of red blood cells
against hypotonic solutions. The author first adds 2% serum to the hypotonic saline and
then the normal washed red blood cells.

Sos - Budapest (Sec. V)

So: Physiology Biochemistry and Pharmacology. Section II, Vol. 2, No. 9.

KUCHARIN, B.M., inzh.

Economic accounting of railroad organizations and calculation of
the costs of operation. Zhe. dor. transp. 47 no.3:73-75 Mr '65.
(MIRA 18:5)

SOMOV, N.N.; KUCHARINA, K.I., red.; ZABOLOTSKAYA, A.A., red.;
LYAKHOVICH, E.A., red. izd-va; KORNYUSHINA, A.S.,
tekhn. red.

[Mechanization and electrification of lumbering; bibliographical
index of Soviet literature for 1922-1957] Mekhanizatsiia i elek-
trifikatsiia lesozagotovok; bibliograficheskii ukazatel' oteche-
stvennoi literatury za 1922-1957 gg. Moskva, Goslesbumisdat,
1959. 20 p. (MIRA 16:4)

1. Moscow. Tsentral'naya nauchno-tehnicheskaya biblioteka les-
noy i bumazhnoy promyshlennosti.
(Bibliography--Lumbering--Machinery)
(Bibliography--Electricity in lumbering)

KUCHARINA, K.I., inzhener;

What is hindering the development of a reliable power generator
station for forestry establishments. Mekh.trud.rab. 10 no.6:21-23
Je '56. (MLRA 9:8)

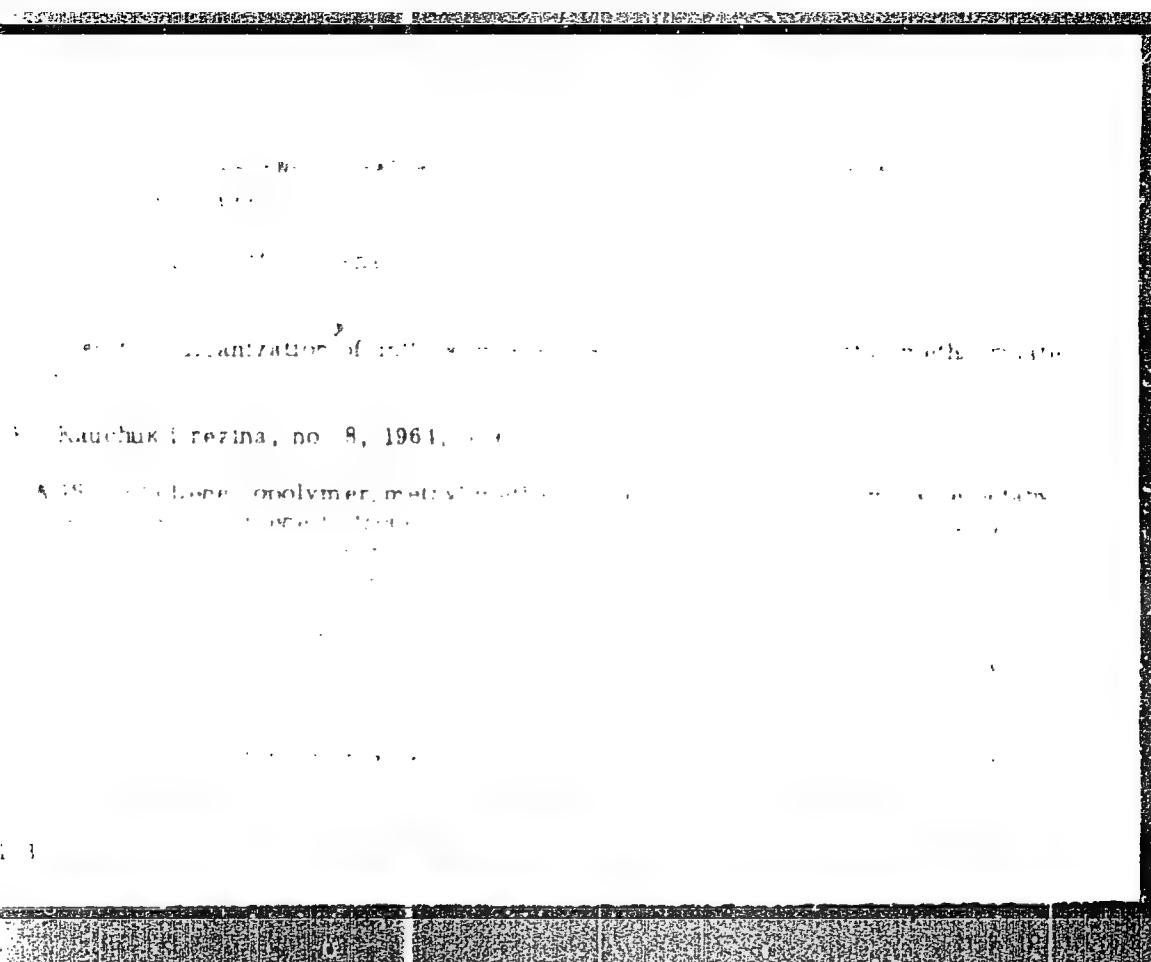
(Electric power plants) (Lumbering)

PEREL'MUTER, Naum Moiseyevich; ITINA, Liya Solomonovna; KUCHARINA,
Klavdiya Ivanovna; BOLDOV, Mikhail Yefimovich; ALYAB'YEV,
Viktor Ivanovich; TSETLIN, Aleksandr Mikhaylovich; POYARKOV,
K.M., red.; PITEKMAN, Ye.L., red. izd-va; VDOVINA, V.M.,
tekhn. red.

[Electrification of lumbering enterprises] Elektrifikatsiya
lesozagotovitel'nykh predpriatii. Moscow, Goslesbumizdat,
1961. 358 p.
(Electricity in lumbering) (Electric railroads)

GINZBURG, Zinoviy Borisovich; KUCHARINA, K.I., red.; POPOVA, A.G.,
red. izd-va; SHIBKOVA, R.Ye., tekhn. red.

[Electric power distribution networks and electric lighting in
lumbering] Elektricheskie seti i osveshchenie na lesozagotovkakh.
Moskva, Goslesbumizdat, 1962. 202 p. (MIRA 15:12)
(Electricity in lumbering)



ACCESSION NR. AP4043969

Specimens from SKMMA-30A (elastic modulus at 100 and 300% elongation, tensile
strength, elongation, etc.) is plotted and discussed. The test results
are as follows: weight loss, 1.5%; tensile strength, 10,000 psi;
elongation at break, 100%; modulus at 100% elongation, 100,000 psi;
modulus at 300% elongation, 100,000 psi.

ELASTIC MODULUS
AT 100% ELONGATION

2/3

8-11 V1-304.3969

Chlorophyll fluorescence and photosynthesis

Alvektivních jednotek (výběr) 1000 10000 100000

1.

THE H.

3/3

VYAZENKIN, G.N., inzh.; KUCHARNYUK, V.A., inzh.

Automatic noncontact pumping system. Mekh. i avtom. proizv.
18 no.1:23-25 Ja '64. (MIRA 17:8)

CZECHOSLOVAKIA/Zooparasitology - General Problems.

G.

Abs Jour : Ref Zhur + Biol., No 11, 1958, 48165

Author : Kucharova, F., Bast'ar, M., Zajicek, D.

Inst : -

Title : The Occurrence of Some Rare Parasites in Ducks.

Orig Pub : Veterin. casop., 1957, 6, No 5, 408-415.

Abstract : In ducks of the Prague region, three species of parasites, rare for that locality, are registered: Leeches Hemiclepsis tessalata from the nasal choanae), nematodes Tetranores fissispina in the (gastric mucosa) and Coccidia Eimeria truncata (in the kidneys).

Card 1/1

"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827030001-0

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827030001-0"

KUCHAROV, V. F.

"Synthesis of Triarylphosphines and Triaryliostathine Oxides With the Use of Organolithium Compounds" by B. M. Fikhliliv and V. F. Kucharov. Translated at the National Institutes of Health Bethesda, Maryland, from the Russian for Leon D. Freedman. FULL TRANSLATION AVAILABLE IN OSI/1

SO: Zhurnal Obshchii Khimii 22 (5): 792-797, 1952

KOBIELOWA, Z.; KUCHARSKA, K.; POPCZYNsKA-MARKOWA, M.; SOKOLOWSKA-PITUCHOWA, J.

Diagnosis and anatomo-pathologic picture of the bland-white-garland syndrome. Acta medica polona 2 no.4:391-396 '61.

1. I Pediatric Clinic Medical Academy, Cracow Director: Prof. Dr. T. Giza Department of Pathological Anatomy Medical Academy, Cracow Director: Prof. Dr. J. Kowalczykowa.

(HEART DEFECTS CONGENITAL pathol)

KOBIELOWA, Z.; KUCHARSKA, K.; POPCZYNSKA-MARKOWA, M.; SOKOLOWSKA-PITUCHOWA, J.

Bland-White-Garland syndrome. Report of a case. Kardiol. Pol. 5 no.2: 111-122 '62.

1. Z I Kliniki Pediatricznej AM w Krakowie Kierownik: prof. dr T. Giza i z Zakladu Anatomii Patologicznej AM w Krakowie Kierownik: prof. dr J. Kowalczykowa.

(CORONARY VESSELS abnorm)

KOBIELOWA, Zofia; KUCHARSKA, Krystyna; OSTROWSKI, Antoni

Value of different therapeutic methods in lipoid nephrosis in children.
Pol. tyg. lek. 17 no.6:213-216 5 F '62.

1. Z Kliniki Dziecięcej AM w Krakowie; kierownik: prof. dr Tadeusz
Gisa.

(NEPHROTIC SYNDROME ther)

KOBIELOWA, Z.; KUCHARSKA, K.; OSTROWSKI, A.

Clinical aspects of nephrotic syndrome according to material of the Krakow Children's Hospital during the period of 1945-1959. Pol. arch. med. wewnet. 32 no.1:37-44 '62.

1. Z I Kliniki Dziecięcej AM w Krakowie Kierownik: prof. dr med. T. Giza.

(NEPHROTIC SYNDROME in inf & child)

GEBALA, Antoni; KUCHARSKA, Krystyna; STOPYROWA, Janina

Phosphatase deficiency in a 4-year-old boy with female chromatin sex.
Pediat. pol. 37 no.4:405-414 Ap '62.

1. Z II Kliniki Chorob Dzieci AM w Krakowie p.o. Kierownik: doc. dr
A. Gebala.

(PHOSPHATASES defic) (SEX DETERMINATION)
(CHROMOSOMES)

HALIKOWSKI, Boguslaw; DEPIAK, Otmar; DEPOWSKI, Marian; MUCHAPSKA, Krystyna;
RYBAKOWA, Maria

Diabetes mellitus "induced" during the course of diabetes mellitus.
Pediat. Pol. 40 no.8:851-855 Ag '65.

1. z II Kliniki Chorob Dzieci AM w Krakowie (Kierownik: prof. dr.
med. B. Halikowski) i z Zakladu Anatomii Patologicznej AM w Krakowie
(Kierownik: prof. dr. med. J. Kowalczykowa).

KUCHARSKA, M.

KUCHARSKA, M., ROSZKOWSKI, S.

"Phosphatases of Human Blood. Report 2. Influence of H^+ on Phosphatase functions of Red and White Blood Cells." p. 345 (Acta Physiologica Polonica, Vol. 4, no. 4, 1953 Warszawa.)

Vol. 3, no. 6

SO: Monthly List of East European Accessions./Library of Congress, June 1954, Uncl.

KUCHAŁSKA, Dr. III Chir. w/w..., Szp. Miejska, Nr. 1, Warszawa. Oznaczała
sobie Chor. z poliptykiem. A czasem Chor. z sytuacją związaną z leczeniem. W
POLSK. MED. 1953, 2/10 (1971-1977)
(5217)

The correct diagnosis was established during life and confirmed at autopsy. Death
occurred in the 4th month of the disease. In the terminal stage the RBC count reached
9,800,000 and Hb 150%, while the platelet count dropped to 50,000 with bleeding time
of 13.5 min. Blood coagulation was also impaired, the prothrombin index amounting
to 5%. Gliński-Biernacki

SO: Excerpta Medica, Vol. 8, No. 3, Sect. VI, August, 1954

KUZNETSOV, G. A.; BLOKHIN, M. M. Immunochemical investigation of the behaviour of the alkaline phosphatase activity in the blood of patients with malignant lymphoma. Dokl. Akad. Nauk SSSR, 1950, 85/52 (1757-1758).

(5413)

Statistical analysis revealed an increase in the alkaline phosphatase activity of the serum of patients with Hodgkin's disease and those with acute myeloblastic leukaemia.

СИНИЦЫН-БАТОВ (VI,5)

SO: Excerpta Medica, Vol. 8, No. 8, Sect. VI, August, 1954

KUCHARSKA, Maria; ROSZKOWSKI, Stanislaw; ZAJACZKOWSKI, Jozef

Determination of iron in blood serum as a method of differential diagnosis of jaundice. Polski tygod. lek. 9 no.18:546-549 1 May 54.

1. Z pracowni biochemii klinicznej Instytutu Hematologii, dyr.
Instytutu doc. dr A. Hausman.

(JAUNDICE, differential diagnosis,
blood iron determ.)

(BLOOD,
iron, determ. in differ. diag. of jaundice)
(IRON, in blood,
determ. in differ. diag. of jaundice)

KUCHARSKA, Maria; NIEWIAROWSKI, Stefan; ZYWICKA, Halina - Warszawa, ul.
Chocimska 5

A Case of hemorrhagic diathesis due to the lack of factor VII.
Polskie arch. med. wewn. 24 no.6:1055-1062 1954.

l. Z klinicznego oddzialu chorob wewn. i z pracowni biochemii
klinicznej instytutu hematologii; kierownik doc. dr. med.

M.Kowalski

(HEMORRHAGIC DIATHESIS, etiology and pathogenesis
factor VII defic.)

(BLOOD COAGULATION
factor VII defic. causing hemorrh. diathesis)

(PROTHROMBIN TIME
prolonged, in etiol. of hemorrh. diathesis)

CZECHOWSKA, Zofia; KUCHARSKA, Maria; ZYWICKA, Halina

Case of neuroblastoma. Polski tygod. 11 no.12:539-541
19 Mar 56.

1. Z Oddzialu Klinicznego Wewnetrznego Instytutu Hematologii;
kier.: doc. dr. Edward Kowalski, i z Pracowni Anatomopatologicznej
Instytutu Hematologii; kier.: dr. Zofia Czechowska. Otrzymano:
24 III. 1955, adres: Warszawa, Instytut Hematologii, ul.
Chocimska 5.

(ABDOMEN, neoplasms,
neuroblastoma, ther., nitrogen mustards (Pol))
(NEUROBLASTOMA,
abdom., ther., nitrogen mustards (Pol))
(NITROGEN MUSTARDS, therapeutic use,
neuroblastoma of abdom. (Pol))

KUCHARSKA, Maria.; SENDYS, Natalia.

Sodium thiosulfate in kidney function tests. Polski tygod. lek.
12 no.28:1061-1065 8 July 57.

1. Z Kliniki Wewnętrznej Instytutu Hematologii: kierownik: doc.
dr med Edward Kowalski. Adres: Warszawa, ul Chocimskiego 5 Klin.
Wewn. Inst. Hematol.

(KIDNEY JUNCTION TESTS,

sodium thiosulfate tests (Pol))

(THIOSULFATES,

sodium, kidney funct. tests (Pol))

KUCHARSKA, Maria; WERTHEIM, Tomasz; ZOLICZYNKI, Leszek

~~Case of Takayasu's syndrome. Polskie arch. med. wewn. 27 no.10:1411-1416
1957.~~

1. Z Oddzialu Wewnetrznego Instytutu Hematologii Ordynator: doc. dr med. E. Kowalski i z Zakladu Radiologii Lekarskiej A. M. Kierownik: prof. dr med. W. Zawadowski. Adres autora: Warszawa, Chocimska 5, Instytutu Hematologii.

(AOERTA, disease,
aortic arch. synd., Takayasu's type (Pol))
(ARTERITIS,
same)

DZIERZYNSKI, Mieczyslaw; KUCHARSKA, Maria; STRABURZYNSKI, Gerard

Effect of prolonged movement therapy on the course of spondylo-
arthritis ankylopoistica. Reumatologia Polska no.3:183-195 '60.

1. Z Instytutu Balneoklimatycznego w Poznaniu Dyrektor: doc.
dr med. J. Jankowiak. Z Zakladu Fizykoterapii Wojewodzkiej Pray-
chodni Specjalistycznej. Kierownik: doc. dr med. J. Jankowiak
(SPONDYLITIS ANKYLOSING ther)
(EXERCISE THERAPY)

Pruszkow, Merlin, MAREK, Tadeusz

Current views on the treatment of coronary diseases with anti-coagulant drugs. Pol. tyg. lek. 19 no.16:610-612 13 Ap 1974.

1. "Kliniki Chorob Wewnętrznych (kierownik: doc. dr. med. S. rawolski) i z Północy Przeciwzakrzepowej (kierownik: lek. med. M. Kucharska) Instytutu Hematologii.

JANDA, F.; VARECKOVA, M.; KUCHARSKA, V.; HOLATOVA, D.

Effect of the residence of children in pioneer camps on their physical fitness. Cesk. hyg. 7 no.5:276-280 Je '62.

1. Ustav hygieny, Praha.

(PHYSICAL FITNESS in inf & child) (ENVIRONMENT)

KUCHARSKI, A.

Damages of steam locomotives in 1963. Przegl kolej mechan
11 [i.e. 16] no.4:112-115 Ap '64.

1. Central Traction Administration, Warsaw.

KUCHARSKI, Bronislaw

Application of under-pressure covers for furnaces in forging plants.
Gosp. paliw 11 Special issue no.(95):55 Ja '63.

1. Warszawskie Zaklady Radiowe T-1, Warszawa.

KUCHARSKI, Bronislaw

Application of under-pressure covers for furnaces in forging plants. Gosp. paliw 11 Special issue no.(95):55 Ja '63.

1. Warszawskie Zaklady Radiowe T-1, Warszawa.

KUCHARSKI, Czeslaw, mgr

New contract system concerning scientific and experimental works.
Przegl techn 86 no.3:7 17 Ja '65.

ZUKAŁSKI, A.

Experiences of the Milowice Metallurgic Plants in the management of carbide tools.

P. 40. (MECHANIK) (Warszawa, Poland) Vol. 37, no. 1, Jan. 1958

50: Monthly Index of East European Accesion (EEAI) LC Vol. 7, No. 5, 1958

KUCHARSKI, Henryk

Warszawa Precision is on the alert. Horyz techn 17 no.1:
7-10: Ja'64.

L 18891-63

ACCESSION NR: AP3005962

P/0007/63/000/0032/0010/0011

45

AUTHOR: Kucharski, Henryk

TITLE: Precision Radar at Okocie

SOURCE: Skrzydlate Polska, no. 32, 1963, 10-11 (conclusion on 19)

TOPIC TAGS: Precision approach radar, PAR-2, PAR

ABSTRACT: A rather brief and general description is given of the PAR-2 (Precision Approach Radar) supplied by Telefunken of West Germany and recently installed at the Okocie airport. The apparatus, which can lead in aircraft from three different directions along three instrument paths, consists of two transmission-reception channels, indicator (screen), azimuth antenna with an operational range of ± 10 degrees, and an elevation antenna with a range of ± 6 degrees and -1 degree; each antenna makes two movements in 1 sec. The PAR operates on a carrier wave which is of the order of 3 cm in length; the impulse width is 0.25μ /sec, and impulse frequency is 2400 cycles. The impulse power of the transmitter is 35 KW. All the control functions can be remotely executed from the indicator which may be up to 3 km distant from the transmission.

Card 1/2

L 18891-63
ACCESSION NR: AP3005962

reception apparatus. At present, both the transmission - reception apparatus and indicator are in the same edifice. In the future, the indicator will be relocated in the control tower which is 800 m away. Orig. art. has: 4 photos. D

ASSOCIATION: none

SUBMITTED: 00

SUB CODE: SP, RA

DATE ACQ: 21Aug63

NO REF OSV: 000

ENCL: 00

OTHER: 000

Card 2/2

"APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000827030001-0

APPROVED FOR RELEASE: 03/13/2001 CIA-RDP86-00513R000827030001-0"

KUCHAISKI, J.; MOSCICKI, W.

Phosphorescence in ethyl-alcohol solutions of volatile oils.
Acta physica Pol 25 no.2:299-300 F '64

1. Medical Academy, Bialystok, (for Kucharski). 2. Technical University, Gdansk (for Moscicki).

Determination of the Wear Resistance of Various Types of Steel for Gages by the Skoda-Savria Method. G. Welter and J. Kurharski (Widmung Instytutu Metalurgii i Metaloznawstwa, Warsaw, 1936, vol. 3, No. 1, pp. 7-12). The wear resistance of seven types of steel was determined by means of the Skoda-Savria testing machine. A number of them were heat-treated in various ways, and two were surface-hardened by case-hardening and nitriding. The type of steel and heat treatment giving the lowest wear was first determined, and then the relationship of the wear resistance in this test and the hardness of the specimen was found. The wear was measured as the length of cut (in microns) produced by 3000 revolutions of the Widia disc under a load of 10.3 kg.; the error averaged 1.3%. The wear resistance of ordinary carbon steel (carbon, 1.1-1.5%) was 1704 μ . A high-alloy steel (carbon, 1.50-1.65%; chromium, 12.5-13.5%; molybdenum, 0.9-1.1%; cobalt, 1.2-1.4%) suffered the greatest wear (3447 μ); this steel, irrespective of the heat treatment given, offered the lowest resistance of all the types examined, the length of the cut ranging from 2058 μ to 3447 μ . Steels with case-hardened and nitrided surfaces possessed no superior wear resistance; the length of the cut varied between 2002 μ and 2245 μ , for Vickers hardness between 715 and 1003 kg. per sq. mm. Hardness tests in the cut on surface-hardened steels showed that the Widia disc had not penetrated through the surface layer and that the hardness at the bottom of the cut was the same as that at the surface. No close connection between the wear resistance as indicated by this test method and the Rockwell or Vickers hardness was found. Hard specimens could undergo heavy wear, according to the test conditions, and the wear resistance of equally hard steels could differ.

Method for Determining the Resistance to Dynamic Torsion by the Notched Impact Torsion Test. G. Welter and J. Kucharski (Widomosci Instytutu Metalurgii i Metaloznawstwa, Warsaw, 1936, vol. 2, No. 1, pp. 21-24). Machine parts are often subjected to sudden changes of torsional stresses, but the conventional static torsion test gives no indication of the probable behaviour of the material under these conditions. In the test described, the bar is gripped at the ends and a short lever is attached at the mid-point; one, or two, notches are cut in the bar on either side of the lever. A Charpy or Izod pendulum hammer strikes the lever as it passes through the lowest point of its swing, so causing the bar to be twisted to fracture. The energy absorbed in twisting the bar is calculated in much the same way as the energy to fracture in the Charpy notched-bar test. This energy to twist to fracture gives a comparative measure of the impact torsion strength, and can be related to the cross-sectional area of the specimen so that the dynamic torsional strength can be expressed in kg.m. per sq. cm. Test results obtained with carbon steels are given; for these only one notch was cut, as the machine was not powerful enough to cause fracture at two places. For steels with 0.12, 0.33 and 1.1% of carbon the impact energy to twist to fracture was 16.5, 12.5 and 16.6 kg.m.

Micro-Deformations in Steel in the Dynamic Bend Test at Raised Temperatures. G. Welter and J. Kucharski. (Wiadomości Instytutu Metalurgii i Metaloznawstwa, Warszawa, 1936, vol. 3, No. 2, pp. 73-81). The authors describe an impact bend test made at raised temperatures and the results obtained with a plain steel (carbon, 0.7%) and a low-alloy steel (nickel, 20%; chromium, 0.8%; carbon, 0.3%). The cylindrical bar, notched at the mid-point, was carried on supports: between them were two solenoids by means of which the specimen was heated, the temperature being registered by a thermocouple placed in an axial hole bored nearly to the notch from one end. The impact energy was varied up to 300 kg.cm., and the micro-deformations were measured by an optical lever. The alloy steel showed the first permanent set under an impact of 6.2 kg.cm. per sq. cm. at room temperature, and under 3.8 kg.cm. per sq. cm. at 500° C.; for this steel the micro-deformation at 500° C. was 3-5 times that at room temperature under the same impact. The carbon steel showed the first permanent set under an impact of 2 kg.cm. per sq. cm. at room temperature, and under 0.4 kg.cm. per sq. cm. at 500° C.; the micro-deformation at 500° C. was in this case 14-15 times that at room temperature under the

Continued on other side

same impact. The alloy steel withstood a greater stress up to the dynamic elastic limit at 500° C. than the carbon steel did at room temperature. The impact energy required to produce the first permanent set at 500° C. was about 9 times greater for the alloy steel than for the carbon steel. The results obtained by this method are comparable only when the experimental conditions are identical.

11/11/77

Investigations of the Micro-Deformations under Dynamic Bending Stresses at High Temperatures.—H. G. Wolter and J. Kuczborski (Wroclawski Instytut Metalurgii i Miedzegospodarki (Wrocław), 1959, 2, (3), 137-141). (In Polish, with German summary.) The first permanent deformation in Duralumin in the prestrain test is obtained with a blow of 2 cm.-kg./cm.² at 20° C. and 1 cm.-kg./cm.² at 300° C.; the corresponding values to produce a permanent bend of 1 minute are 2.1 and 2.0 cm.-kg./cm.², and a bend of 15 minutes 13.8 and 6.2 cm.-kg./cm.². The ratio of the blows required to produce the first permanent deformation for chromium-nickel steel, mild steel, and Duralumin is 8:2.5:1 at 20° C. and 8:0.8:0.5 at 300° C. The ratio of the Charpy impact values for the three metals is 1.36:1.1:1 showing that there is little difference between their behaviour in this test, which is therefore not such a good indication of the value of a material from the constructional point of view as the test involving the measurement of the work required to produce the first micro-deformation.—A. R. P.

PTA

5433 641 183 004 14

1180
Bianzkowska Z., Kucharski J. Application of Ion-Exchangers in Water Analysis

Z prac nad amatorszaniem juntów do badania wód: Przemyśl Chemiczny, No 1, 1951, pp 41-45, 3 figs, 4 tabs

The application of the cationite "EBCARBO" makes possible, even in the presence of colloid and coloured matter, a rapid determination of the hardness in natural waters. A lower degree of experimental error as compared with the Warth-Pfeiffer method and procedure 2.5 times shorter makes the method described specially useful in the continuous testing of water taking a greater quantity of single samples requires as much time as the titration of additional samples. The method can be applied to other water analysis

✓ *6000, 10000, 100000*

✓ Photocolorimetric determination of nitrogen in water
J. Kucharski, *Przemysl Chemiczny*, 30, 734-7 (1951).—A
photocolorimetric method is given for detg. very small
quantities (under 0.1 mg.) of NH_3N in water. P. G.

KUCHARSKI, J.

(GAZ WODA I TECHNIKA SANITARNA, Vol. 27, No. 12, Dec. 1953, Warsaw, Poland)
"Using iron exchange for the purification of industrial sewage." p. 354

SO: MONTHLY LIST OF EAST EUROPEAN ACCESSIONS, L.C., Vol. 3, No. 4, APRIL 1954

3727

628.31/39

* Kucharski J., Koziorowski B. *The Purification of Industrial Sewage.*
"Oczyszczanie ścieków przemysłowych". Warszawa, 1934. PWT, 16°.
320 pp., 95 figs., 80 tabs.

This work contains a description of the general principles of purifying sewage water and deals in detail with the problem of such water in particular branches of industry.

IN

(1)

✓ Waste problems in chemical and electrochemical metal treatment works. Inez Kucharski (Zaklad Technol. Wody i Siedziby Politech. Warszawski, Warsaw, Poland). "Gaz. Woda i Tech. Sanit." 28, 181-9 (1954).—A review with 9 references.

Henry W. Lavender

HW
jew

✓ 4102

663.631.7 : 621.133.712

Błaszkowska Z., Kucharski J. Investigation of the Effect of the Electromagnetic Method of Preparation of Feed-Water for Boilers.

„Badania nad skutecznością metod elektromagnetycznych do celów przygotowania wody zasilającej kotły parowe”. Przemysł Chemiczny, No. 11, 1955, pp. 611-623, 9 figs., 4 tabs.

An experimental comparative investigation (laboratory and technical) on the form of deposited boiler-scale and on the process of CuCO_3 crystallisation from natural water, tap water and artificially hardened water, as well as from such waters previously electrified by induction. Electrification of water was carried out in flow by using: 1) patented electromagnetic apparatus „CEPI”; and 2) a solenoid fed by direct current (rectifier: 20 V, 2.2 A). Technical experiments were conducted on experimental locomotive boilers in collaboration with the Ministry of Railways and with the Institute of Railway Research. A real possibility emerges for influencing the process of crystallisation of salt from water by a previous electrification of the water by induction. The trend of development of further investigations in this field is here outlined.

2

Chem

KUCHARSKI, J.

POLAND/Chemical Technology - Chemical Products and Their
Application. Water treatment. Sewage water.

I-11

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12747

Author : Krygielowa W., Kucharski J.

Title : Experiments on Desilicification of Feed Water with the
Precipitate Formed on Purification of Brine at Enterpri-
ses of the Soda IndustryOrig Pub : Proby odkrzemiania wody do celow kotlowych za pomocą
odpadkowego szlamu z oczyszczania solanki w zakładach
przemysłu sodowego. Przem. chem., 1955, 11, No 5,
230-232 (Polish)Abstract : To remove silica from water utilized as steam boiler feed,
use was made of the precipitate that is obtained on pu-
rification of brine at enterprises of the soda industry;
composition of the precipitate (in %): CaO 32.94, MgO
3.15, SiO₂ 1.18, Fe₂O₃ + Al₂O₃ 1.03, CO₂ 34.77, NaCl
26.80. The precipitate was used untreated and after
washing.

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POLAND/Chemical Technology - Chemical Products and Their
Application. Water treatment. Sewage water.

I-11

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12747

after being washed to remove NaCl. The precipitate was added, in amounts of 0.6-1.2 g/liter, to the water that had to be freed of silica, at boiling temperature; after 45 minutes heating was discontinued and after the temperature had dropped to 50° stirring was also discontinued. With a SiO₂ concentration in the initial water of ~ 20 mg/liter, total hardness 2.54 mg-equivalent/liter and pH 7.65-8.0 the following results were obtained; with a dosage of 9 g/liter of untreated precipitate -- SiO₂ 1.2 mg/liter, Cl⁻ 1532 mg/liter, total hardness 1.82 mg-equivalent/liter, pH 9.75; with a dosage of 10 g/liter of washed precipitate -- SiO₂ 0.6 mg/liter, total hardness 1.82 mg-equivalent/liter, pH 9.3.

Card 2/2

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"APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827030001-0

sp 291 - 301, 4 tabs.

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000827030001-0

KUCHARSKI, J.

KUCHARSKI, J. At the foundations. p. 4. Vol. 6, no. 14, July 1956.
ZOLNIERZ POLSKI. Warszawa Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

KUCHARSKI, J.

"Studies on applying basic filters for neutralization of acid industrial sewage."

p. 290 (Przemysl Chemiczny) Vol. 12, no. 5, May 1956
Warsaw, Poland

SO: Monthly Index of East European Accessions (EAI) LC, Vol. 7, no. 4,
April 1958

KUCHARSKI, J.; KRYCIELOWA, W.

"Attempts to remove phenol from sewage in plastic materials factories with the help of biological filters."

p. 291 (Przemysl Chemiczny) Vol. 12, no. 5, May 1956
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

COUNTRY	:	Poland	H-2
CATEGORY	:		
ABS. JOUR.	:	RZKhim., No. 22 1959, No.	78984
AUTHOR	:	Kucharski, J.	
	:	Not given	
TITLE	:	On the Utilization of Chemical Industry Wastes in the German Federal Republic	
ORIG. PUB.	:	Przemysl Chem, 37, No 10, 634-637; No 12, 777-780 (1958)	
ABSTRACT	:	No abstract.	

CARD: 1/1

KUCHARSKI, J.

Kotły parowe. T.2. (Steam Boilers. Vol.2) by K. Zajlocki, U. Kryda, J. Zagorski, and A. Zmysłowski; a book review. p.127

PREZEGLAD MECHANICZNY (Stowarzyszenie Inżynierów i Techników Mechaników Poliskich) Warszawa, Poland. Vol.18, no.4, Feb. 1959

Monthly List of East European ~~countries~~ Accessions Index, (EEAI) LC, Vol.8, no.66, June 1959
Uncl.

KRYCIELOWA, Wanda; KUCHARSKI, Jozef; WASOWICZ, Jadwiga; HAMAN, Waldemar

Attempts of purifying the sewages connected with the manufacture
of aureomycin. Przem chem 39 no.6:341-344 Je '60.

1. Zaklad Fizyko-Chemiczny, Instytut Chemii Ogolnej, Warszawa

KUCHARSKI, Jozef; BICZYSKO, Jan; RYBAK, Witold; HAMAN, Waldemar

Dephenoilization of effluents on the tower trickling filters. (A semi-
technical installation). Przem chem 40 no.11:656-659 N '61.

1. Instytut Chemii Ogolnej, Warszawa.

KUCHARSKI, Jozef

Influence of industrial sewage upon the sewage of cities.
Przem chem 41 no.4:216-217 Ap '62.

KUCHARSKI, J., dr inz.

Production of synthetic detergents and the problem of water and sewage. Chemik 15 no.3:94-96 Mr '62.

1. Instytut Chemii Ogolnej, Warszawa.

WISZNIEWSKI, Androj, dr inz.; KUCHARSKI, Janusz, mgr inz.

New system of transformer protection against internal defects.
Energetyka Pol 18 no.9:274-276 S '64.

1. Department of Protection and Automatic Control in Power
Engineering, Technical University, Wroclaw.